

## PART B - FEE(S) TRANSMITTAL

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**P.O. Box 1450**  
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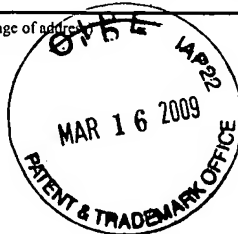
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26247 7590 12/31/2008

THERESA A LOBER  
 T.A. LOBER PATENT SERVICES  
 45 WALDEN ST  
 CONCORD, MA 01742

03/17/2009 HVUONG2 00000028 10767102

01 FC:1504 300.00 OP  
 02 FC:8001 6.00 OP  
 03 FC:2501 755.00 OP



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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Theresa A. Lober (Depositor's name)  
 [Signature] (Signature)  
 March 12, 2009 (Date)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/767,102      | 01/29/2004  | Jene A. Golovchenko  | HVD2160             | 4434             |

TITLE OF INVENTION: CONTROLLED FABRICATION OF GAPS IN ELECTRICALLY CONDUCTING STRUCTURES

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE  | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|----------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1510         | \$300               | \$0                  | \$1810           | 03/31/2009 |
| EXAMINER       | ART UNIT     | CLASS-SUBCLASS |                     |                      |                  |            |
| TURK, NEIL N   | 1797         | 438-010000     |                     |                      |                  |            |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 \_\_\_\_\_  
 2 **Theresa A. Lober**  
 3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

**President and Fellows of Harvard College**

**Cambridge, Massachusetts**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee  
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☒ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number **12-1760** (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☒ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date **March 12, 2009**

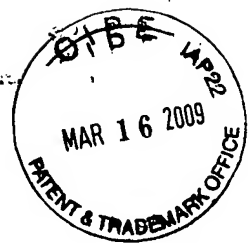
Typed or printed name

**Theresa A. Lober**

Registration No. **35,253**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/767,102 Confirmation No.: 4434  
Applicants: Gene A. Golovchenko  
Filed: January 29, 2004  
TC/A.U.: 1797  
Examiner: Neil Turk  
Docket No.: HVD2160  
For: Controlled Fabrication of Gaps  
In Electrically Conducting Structures

MAIL STOP ISSUE FEE  
COMMISSIONER FOR PATENTS  
P. O. BOX 1450  
WASHINGTON, DC 22313-1450

MAILING DATE OF NOTICE OF ALLOWANCE:  
DECEMBER 31, 2008

I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited on the date shown below with the United States Postal Service in an envelope with sufficient postage as First Class Mail addressed to: Mail Stop Issue Fee, Commissioner For Patents P.O. Box 1450, Alexandria, VA 22313-1450

*March 12, 2009*  
*Theresa A. Lober*

**RESPONSE TO NOTICE OF ALLOWANCE**

In response to the Notice of Allowance mailed December 31, 2008, herewith are provided the following:

- Completed Form PTOL-85 and copy of Form PTOL-85
- Credit Card Payment Form PTO-2038
- Authorization to charge any deficiency or apply any credits as a small entity to Dep. Acct. No. 12-1760

Date: *March 12, 2009*  
T. A. Lober Patent Services  
45 Walden Street  
Concord, Massachusetts 01742  
Tel: 978.369.2181/Fax: 978.369.7101

Respectfully submitted,

*Theresa A. Lober*  
Theresa A. Lober  
Reg. No. 35,253  
Agent for Applicants  
Customer Number 26247

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|                         |                    |
|-------------------------|--------------------|
| Theresa A. Lober        | (Depositor's name) |
| <i>Theresa A. Lober</i> | (Signature)        |
| March 12, 2009          | (Date)             |

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10/767,102

01/29/2004

Jene A. Golovchenko

HVD2160

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 2 **Theresa A. Lober**  
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**Cambridge, Massachusetts**

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Authorized Signature

*Theresa A. Lober*  
**Theresa A. Lober**

Date **March 12, 2009**

Typed or printed name

Registration No. **35,253**

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